

120203 16569 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: HEMBREE  
Docket: 7043.26US01  
Title: PUMP DIAPHRAGM RUPTURE DETECTION

22141 U.S. PTO  
10/726984

120203

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EV347831931US

Date of Deposit: November 14, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: *Teresa Anderson*  
Name: Teresa Anderson

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ Utility Patent Application: Spec. 16 pgs; 31 claims; Abstract 1 pgs.  
The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 11 sheets of formal drawings
- ☒ Small entity status is claimed pursuant to 37 CFR 1.27
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to PUMP DIAPHRAGM RUPTURE DETECTION, Recordation Form Cover Sheet
- ☒ A check in the amount of \$570.00 to cover the Filing Fee
- ☒ A check for \$40.00 to cover the Assignment Recording Fee.
- ☒ Return postcard

CLAIMS AS FILED

Number of Claims Filed		In Excess of:		Number Extra		Rate		Fee
Basic Filing Fee								\$385.00
Total Claims								
31	-	20	=	11	x	9.00	=	\$99.00
Independent Claims								
5	-	3	=	2	x	43.00	=	\$86.00
MULTIPLE DEPENDENT CLAIM FEE								\$0.00
TOTAL FILING FEE								\$570.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
(612) 332-5300

By: *Curtis B. Hamre*  
Name: Curtis B. Hamre  
Reg. No.: 29,165  
Initials: CBH/JNR:ae

23552

PATENT TRADEMARK OFFICE

(PTO TRANSMITTAL - NEW FILING)